



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20350 7590 08/16/2005

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Julie Arango (Depositor's name)
Julie Arango (Signature)
9/2/05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/981,672	10/16/2001	Jason Lango	1203410000000 5693P114	6627

TITLE OF INVENTION: STREAMING MEDIA BITRATE SWITCHING METHODS AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	11/16/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
VERBRUGGE, KEVIN	2189	709-213000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

BLAKELY, SOKOLOFF,
TAYLOR & ZAFMAN LLP

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Network Appliance, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sunnyvale, CA

09/20/2005 SDENB02 00000003 09981672

01 FC:1501
02 FC:8001

1400.00 OP
30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-2666 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Jordan M. Becker

Date 9/2/05

Typed or printed name Jordan M. Becker

Registration No. 39,602

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorney Docket No.: 5693P114

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Jason Lango, et al.

Serial No.: 09/981,672

Filing Date: 10/16/2001

For: STREAMING MEDIA BITRATE
SWITCHING METHODS AND
APPARATUS

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: Verbrugge, Kevin

Group Art Unit: 2189

Confirmation No.: 6627

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
September 2, 2005

(Date of Deposit)

Julie Arango

(Printed name)

Julie Arango 9/2/05

(Signature)

(Date)

PAYMENT OF ISSUE FEE

Dear Sir:

In response to the Notice of Allowance mailed August 16, 2005, enclosed herewith for filing in the above-referenced patent application is a check in the amount of \$1,430.00 for payment of the issue fee (10 soft copies requested).

If there is a deficiency in fees, please charge our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date:

9/2/05

Jordan M. Becker
Jordan M. Becker
Reg. No. 39,602

Customer No. 48102
12400 Wilshire Boulevard
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8300



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

1,430.00

Complete if Known

Application Number 09/981,672
Filing Date October 16, 2001
First Named Inventor Jason Lango
Examiner Name Verbrugge, Kevin
Art Unit 2189
Attorney Docket No. 5693P114

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments

FEE CALCULATION

1. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	24	50.00	\$0.00
Independent Claims	5	200.00	\$0.00
Multiple Dependent			
Large Entity			
Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	50	2202	25
1201	200	2201	100
1203	360	2203	180
1204	300	2204	150
1205	300	2205	150
SUBTOTAL (1)		(\$)	0.00

**or number previously paid, if greater, For Reissues, see below

2. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
2053	130	2053	130
1251	120	2251	60
1252	450	2252	225
1253	1,020	2253	510
1254	1,590	2254	795
1255	2,160	2255	1,080
1401	500	2401	250
1402	500	2402	250
1403	1,000	2403	500
1451	1,510	2451	1,510
1460	130	2460	130
1807	50	1807	50
1806	180	1806	180
1809	790	1809	395
1810	790	2810	395
Other fee (specify)		Issue Fee and Advance Order of Patent Copies (10)	
SUBTOTAL (2)		(\$)	1,430.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Jordan M. Becker Registration No. 39,602 Telephone (408) 720-8300
Signature [Signature] Date 09/02/05